1/19



SEQUENCE LISTING

<110> HOOD, John ELICEIRI, Brian CHERESH, David <120> Methods and Compositions Useful for Modulation of Angiogenesis Using Tyrosine Kinase Raf and Ras <130> TSRI 710.2 <140> 09/637,302 <141> 2000-08-11 <150> US 60/148,924 <151> 1999-08-13 <150> US 60/215,951 <151> 2000-07-05 <160> 7 <170> PatentIn Ver. 2.0 <210> 1 <211> 2977 <212> DNA <213> Homo sapiens <220> <221> CDS <222> (130)..(2073) <400> 1 ccgaatgtga ccgcctcccg ctccctcacc cgccgcgggg aggaggagcg ggcgagaagc 60 tgccgccgaa cgacaggacg ttggggcggc ctggctccct caggtttaag aattgtttaa 120 gctgcatca atg gag cac ata cag gga gct tgg aag acg atc agc aat ggt 171 Met Glu His Ile Gln Gly Ala Trp Lys Thr Ile Ser Asn Gly 1 10 ttt gga ttc aaa gat gcc gtg ttt gat ggc tcc agc tgc atc tct cct Phe Gly Phe Lys Asp Ala Val Phe Asp Gly Ser Ser Cys Ile Ser Pro 15 20 aca ata gtt cag cag ttt ggc tat cag cgc cgg gca tca gat gat ggc 267 Thr Ile Val Gln Gln Phe Gly Tyr Gln Arg Arg Ala Ser Asp Asp Gly 35 aaa ctc aca gat cct tct aag aca agc aac act atc cgt gtt ttc ttg 315 Lys Leu Thr Asp Pro Ser Lys Thr Ser Asn Thr Ile Arg Val Phe Leu 50

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Thr Asp Pro Ser Lys Thr Ser Asn Thr Ile Arg Val Phe Leu Pro Asn 50 55 60

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Cys Leu Met Lys Ala Leu Lys Val Arg Gly Leu Gln Pro Glu Cys Cys 85 90 95

Ala Val Phe Arg Leu Leu His Glu His Lys Gly Lys Lys Ala Arg Leu 100 105 110

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Asp Phe Leu Asp His Val Pro Leu Thr Thr His Asn Phe Ala Arg Lys 130 135 140

Asn Gly Phe Arg Cys Gln Thr Cys Gly Tyr Lys Phe His Glu His Cys 165 170 175

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- Ser Pro Ser Ala Leu Ser Ser Ser Pro Asn Asn Leu Ser Pro Thr Gly 290 295 300
- Trp Ser Gln Pro Lys Thr Pro Val Pro Ala Gln Arg Glu Arg Ala Pro 305 310 315 320
- Val Ser Gly Thr Gln Glu Lys Asn Lys Ile Arg Pro Arg Gly Gln Arg 325 330 335
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- Thr Arg Ile Gly Ser Gly Ser Phe Gly Thr Val Tyr Lys Gly Lys Trp 355 360 365
- His Gly Asp Val Ala Val Lys Ile Leu Lys Val Val Asp Pro Thr Pro 370 375 380
- Glu Gln Phe Gln Ala Phe Arg Asn Glu Val Ala Val Leu Arg Lys Thr 385 390 395 400
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- Leu His Val Gln Glu Thr Lys Phe Gln Met Phe Gln Leu Ile Asp Ile 435 440 445
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1296

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